

Title (en)

METHOD AND APPARATUS FOR A SHORT-PATH DISTILLATION

Publication

EP 0066790 B1 19850821 (DE)

Application

EP 82104623 A 19820527

Priority

DE 3122652 A 19810606

Abstract (en)

[origin: US4517057A] In a method and apparatus for short-path, high-vacuum distillation from a liquid on plate-like evaporating surfaces from which distillable fractions evaporate and precipitate onto condensation surfaces a short distance away, the liquid is placed upon the evaporating surfaces at a temperature such that the energy required for its evaporation is taken, at least in part, from the still-unevaporated fraction of the liquid.

IPC 1-7

B01D 3/12

IPC 8 full level

B01D 3/10 (2006.01); **B01D 3/12** (2006.01)

CPC (source: EP US)

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Cited by

US4579629A; US4507175A; US4863568A; US4863570A; EP0820795A1; AT405024B; AT412951B; EP0441194A3; US5211812A; CH666901A5; GB2202458A; GB2202458B; US4925558A; DE3790412C1; JPH01500439A; US7591930B2; US7112262B2; WO03028843A1; WO8800493A1

Designated contracting state (EPC)

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